



Screw Connection M12 Plug Connector For IEC 61076-2-101 Circular Connector 8 Pin

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1208FA-9/L
- Minimum Order Quantity: 5
- Price: Negotiable
- Packaging Details: Polybag packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100000 pieces per month

KRONZ



Product Specification

- Pollution Degree: 3
- Connect: Screw Connection
- Cable Outlet: Angle
- Contact Carrier Material: ABS, PA, Black
- Coding: A
- Pin: 8
- Rated Current: 2A
- Ambient Temperature: -25~+85
- Highlight: 8 Pin M12 Plug Connector,
IEC 61076-2-101 M12 Plug Connector,
Screw Connection M12 Plug Connector

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More Images

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Product Description

Product Description:

Introducing the versatile and reliable Waterproof Connector M12, the ideal solution for your connectivity needs. With a voltage rating of 250V/60V/30V, this Connector M12 is built to handle various power requirements with ease. Whether you are looking to connect sensors, actuators, or other industrial equipment, the M12 Sensor Connector is up to the task.

The seal material of this Waterproof Connector is made of high-quality NBR, ensuring a secure and tight fit to protect your connections from moisture and other environmental factors. This feature makes the Connector M12 suitable for a wide range of applications, including outdoor installations or harsh industrial environments where protection against water ingress is crucial.

When it comes to insulation resistance, the Connector M12 exceeds expectations with a rating of $\geq 100\text{M}\Omega$. This high level of insulation ensures reliable and safe operation, minimizing the risk of electrical faults or shorts. Rest assured that your connections are well-protected with the M12 Sensor Connector.

Compliant with the IEC 61076-2-101 standard, the Waterproof Connector M12 adheres to strict quality and performance requirements, guaranteeing compatibility and interoperability with a variety of equipment and systems. This standardization gives you peace of mind knowing that the Connector M12 meets industry benchmarks for reliability and safety.

Designed to withstand challenging environments, the Connector M12 has an ambient temperature range of -25°C to $+85^{\circ}\text{C}$, making it suitable for use in both extreme cold and hot conditions. Whether you are operating in a refrigerated warehouse or a heated manufacturing facility, the M12 Sensor Connector can handle the temperature fluctuations without compromising performance.

Features:

Product Name: M12 Connector

Standard: IEC 61076-2-101

Degree of protection: IP67

Contact surface material: Brass, Gold-plated

Pin: 8

Rated current: 2A

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Technical Parameters:

Standard	IEC 61076-2-101
Coding	A

Cable outlet	Angle
Contact nut material	Brass, Alloy
Contact carrier material	ABS, PA, Black
Insulation resistance	≥100MΩ
Mating cycles	>100
Voltage	30V
Cable Outlet Diameter	4-8mm
Degree of protection	IP67

Applications:

KRONZ M12 Connector is a versatile product suitable for a wide range of assembly connector applications. With its high-quality design and reliable performance, this connector can be used in various scenarios to ensure secure and efficient connections.

One of the key application occasions for the KRONZ M12 Connector is in industrial settings where reliable connections are crucial. The M12 Straight Cable Connector is perfect for use in factories, manufacturing plants, and industrial machinery where stable and durable connections are required.

Another ideal scenario for the Connector M12 is in automation systems where precision and efficiency are essential. This connector can be used in robotics, control systems, and sensors to ensure seamless communication and operation.

Thanks to its certification and quality standards, the KRONZ M12 Connector is also suitable for use in commercial and residential settings. Whether it's for lighting systems, security cameras, or other electronic devices, this connector provides a safe and reliable connection.

With a minimum order quantity of 5 pieces, customers can easily acquire the KRONZ M12 Connector for their specific needs. The price is negotiable, making it a cost-effective solution for various projects and applications.

Packaged in polybags, the M12 Connector is easy to store and transport, ensuring convenience for customers. With a delivery time of 5-8 working days, customers can quickly receive their orders and proceed with their projects.

Payment terms including T/T, Western Union, and MoneyGram provide flexibility for customers to complete their transactions smoothly.

With a supply ability of 100,000 pieces per month, the KRONZ M12 Connector is readily available to meet the demand of different industries and applications.

The KRONZ M12 Connector features a rated current of 4A/2A, making it suitable for various electrical applications. The contact carrier material includes ABS, PA, and Black, ensuring durability and reliability in different environments.

With a seal material of NBR and an ambient temperature range of -25~+85 , the M12 Connector can withstand challenging conditions and maintain its performance. The coding A feature adds convenience for users to identify and connect the connector correctly.

ABOUT US

KRONZ is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, KRONZ has complete product processing equipment and a professional team who are proficient in various automation technologies.

In order to improve the quality of products and production efficiency, we continue to introduce advanced production equipment and technology, strengthen investment in research and development. At present, our main products include Industrial Connectors, Inductive Sensors, Capacitive Sensors, Photoelectric Sensors, Ultrasonic Sensors, Industrial power supplies, Industrial fieldbus, RFID recognition systems, Industrial Ethernet Switches

We not only produce the orders of standard products, but also have ability to make customize production based on customer design drawings or samples.

Adhering to the principle of mutual benefit, we provide our customers with competitive prices , and perfect after-sales service. Kronz's products have been sold in multiple countries, have won the trust and praise of customers. KRONZ expect to collaborate with you.

OUR FACTORY

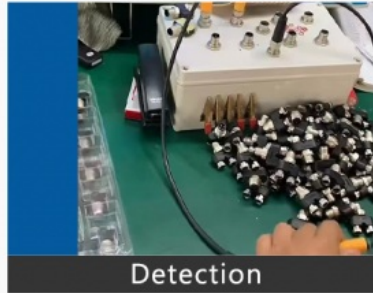


PRODUCTION PROCESS

Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package

Support and Services:

The Product Technical Support and Services for the M12 Connector product include:

- Assistance with product installation and setup
- Troubleshooting technical issues
- Providing guidance on product compatibility

Certifications



Packing and Shipping:

Product Packaging and Shipping for M12 Connector: -----

The M12 Connector is carefully packaged to ensure safe delivery to our customers. Each connector is placed in a protective plastic bag and then secured in a sturdy cardboard box with ample padding to prevent any damage during transit.

For shipping, we partner with reliable courier services to deliver your order in a timely manner. You can track your package using the provided tracking number to stay updated on the delivery status.

Logistics and Payment



1. Samples and small orders can be shipped with fast shipment method, by air and by express. Bulk order will ship by sea, by air, by train, by truck etc.
2. We also can send the goods to your agent warehouse.
3. If you need any more shipping method, please feel free to contact with us.



Note:

Due to the wide range of our products, we cannot list all product pictures and corresponding product parameters. If you have other needs, please communicate with me. We can provide supplementary information and technical support. We Are Happy to Serve You.



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